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Substitute for form 1449/PTC

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 3

Complete if Known

Application Number	10/574,424
Filing Date	10/04/2004
First Named Inventor	Contorni, Mario
Art Unit	1645
Examiner Name	

Sheet 1 of 3

Attorney Docket Number PP021401.0012

U. S. PATENT DOCUMENT

FOREIGN PATENT DOCUMENT

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code ² Number ⁴ Kind Code ⁵ (if known)			
	B1	WO 03/020756	03-13-2003	CHIRON SPA	
	B2	WO 02/00249	01-03-2002	SMITHKLINE BEECHAM	
	B3	WO 03/007985	01-30-2003	CHIRON S.P.A.	
	B4	WO 02/058737	08-01-2002	AVENTIS PASTEUR	
	B5	WO 99/42130	08-26-1999	CONNAUGHT LAB	
	B6	WO 04/067030	08-12-2004	CHIRON SRL	

Examiner Signature		Date Considered	
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Translation is attached.
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 2 of 3

Complete if Known

Application Number	10/574,424
Filing Date	10/04/2004
First Named Inventor	Contorni, Mario
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Examiner Name	
Attorney/Packet Number	PP021401_0012

Sheet 2 of 3

Attorney Docket Number | PP021401.0012

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	B7	WO 04/032958	04-22-2004	CHIRON SRL		
	B8	WO 03/094834	11-20-2003	UNIVERSITEIT LEIDEN		
	B9	WO 04/067033	08-12-2004	CHIRON SRL, et al		

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				Art Unit	1645
				Examiner Name	
Sheet	3	of	3	Attorney Docket Number	PP021401.0012

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
	C1	MASIGNANI, V. et al., "Vaccination against Neisseria meningitidis Using Three Variants of the Lipoprotein GNA1870," J Exp. Med., 197 (6): 789-799 (2003)			
	C2	PIZZA, M. et al., "Identification of Vaccine Candidates Against Serogroup B Meningococcus by Whole-Genome Sequencing," Science, 287: 1816-1820 (2000)			
	C3	ADU-BOBIE, J. et al., "Two years in reverse vaccinology," Vaccine, 21: 605-610 (2003)			
	C4	MORA, M., et al., "Reverse Vaccinology," DDT, 8 (10): 459-464 (2003)			
	C5	BRÖKER, M., "Development of New Vaccines against Meningococcal Disease," Arzneim.-Forsch./DrugRes, 53 (12): 805-813 (2003)			
	C6	JÓDAR, L. et al., "Development of vaccines against meningococcal disease," The Lancet, 359: 1499-1508 (2002)			

Examiner Signature	/Albert M Navarro/	Date Considered	08/04/2009
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